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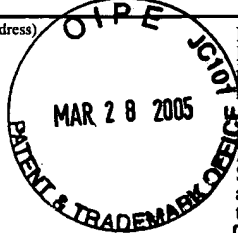
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7590 03/07/2005

John R. Thompson  
 STORL TIVES LLP  
 201 South Main Street  
 Suite 1100  
 Salt Lake City, UT 84111



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(Depositor's name)
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/990,403	11/21/2001	Mario Hieb	2741.2.3	3877

TITLE OF INVENTION: EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, KHAI	2637	375-302000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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1 John R. Thompson  
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
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(A) NAME OF ASSIGNEE \_\_\_\_\_ (B) RESIDENCE: (CITY and STATE OR COUNTRY) \_\_\_\_\_  
 03/29/2005 AWONDAF2 00000071 09990403  
 01 FC:2501 700.00 OP  
 02 FC:1504 300.00 OP  
 03 FC:8001 15.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2375 (enclose an extra copy of this form).

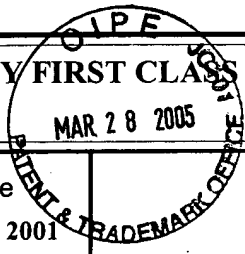
5. Change in Entity Status (from status indicated above)  
 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature John R. Thompson Date 3/25/05  
 Typed or printed name John R. Thompson Registration No. 40,842

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): **Mario Hieb**

Docket No.

**50612/4.10**

Application No.

**09/990,403**

Filing Date

**November 21, 2001**

Examiner

**Khai Tran**

Customer No.

**32642**

Group Art Unit

**2637**

Invention: **EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM**

I hereby certify that this Transmittal of Payment of Issue Fee (including the items listed below)  
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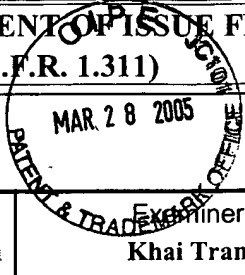
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PTO-Form 2038 charging the amount of \$1,015.00 (1 pg.)  
Certificate of Mailing by First Class Mail 37 (CFR 1.8) (1 pg.)  
Postcard

**CUSTOMER NO. 32642**

Applicant(s): Mario Hieb



Application No. 09/990,403	Filing Date November 21, 2001	Examiner Khai Tran	Customer No. 32642	Group Art Unit 2637	Confirmation No. 3877
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Invention: **EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM**

**Mail Stop Issue Fee**  
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Transmitted herewith are the following for the above-identified application.

Issue Fee Transmittal Form PTOL-85

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Publication Fee:       \$ 300.00      

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\_\_\_\_\_  
*Signature*

**John R. Thompson**  
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One Utah Center  
201 South Main Street, Suite 1100  
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Telephone: 801-578-6994  
Facsimile: 801-578-6999

Dated: 3/25/05

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